



Mundelein Fire Department
Monthly Report
June 2019

*“Serving our community with Professionalism,
Integrity and Pride.”*

Operations

We responded to 345 calls for service in the month of June including 195 EMS calls and 150 fire or "other" calls. A total of 131 patients were transported to local hospitals. Of the 345 calls, 114 were overlapping. This is where both stations are responded to calls for service at the same time.

We responded to one structure, in the Village, during the month of June. On June 29th, a fire occurred in a residence on the 200 block of Rouse Ave. The cause of this fire was determined to be accidental. The homeowner overloaded an electrical outlet. There were no injuries reported. The fire started in a bedroom at the southwest corner of the home. The fire broke the glass in the bedroom window. The fire then spread to the eave and into the attic. We did activate our MABAS Box 431-R to the Box level for change of quarters companies. This is where we receive ambulance companies, engine companies and a Chief to man our stations and answer any calls for service while we are committed. The Box Alarm was upgraded to a full response once it was found that the attic was used for storage and that all of the contents needed to be removed to make sure that there wasn't any hidden fire in the attic.

The value of the structure is estimated at \$192,000. The estimated loss to the structure is \$135,000. The contents were estimated as a total loss of \$100,000. The contents were a total loss due to the volume and density of the smoke created by the fire. Although the loss was valued at \$235,000, we would like to emphasize that \$57,000 of value was saved along with no loss of life.

During the month of June we responded to a structure fire in Libertyville. In like manner, we responded to two specialized rescue team mutual aid box alarms. We responded to Fox Lake for a side scan sonar box alarm looking for a missing person. The second call was for divers and side scan sonar to Great Lakes Naval Base to recover a vehicle in Lake Michigan and to search for possible occupants.

Training

The Fire Department completed 740 hours of training in June. This is an average of over 23 hours per member. Of the 23 hours per member, 4 hours were recorded as automatic aid training. Automatic aid training is where we train with departments that are automatically dispatched to our structure fires. This training is an ISO requirement. We also exceeded the 16 hours of required fire training mandated by the Illinois State Fire Marshall.

Though we did not have scheduled EMS continuing education in the month of June, our members averaged 4 hours of EMS training as they continued practicing Pit Crew cardiac arrest management on Mondays during the month. This model was demonstrated for Mayor Lentz and the Trustees before the June 28th Board meeting.

We were fortunate to have the opportunity to collaborate with Ernie's Towing to host large vehicle extrication training and to review Ernie's equipment and towing capabilities

Fire Prevention

The Fire Prevention Bureau completed 49 first inspections in June. In like manner, 63 re-inspections were also completed. We experienced a further reduction in the number of fire inspections being completed as our personnel have been working additional shifts to compensate for two long-term work-related injuries, one non-work related long-term injury, and one unexpected resignation.

Year to date, the Fire Prevention Bureau has completed 743 first inspections and 342 re-inspections. We are still on track to inspect every occupancy this year.

Public Education

It was another very busy month for our public education team.

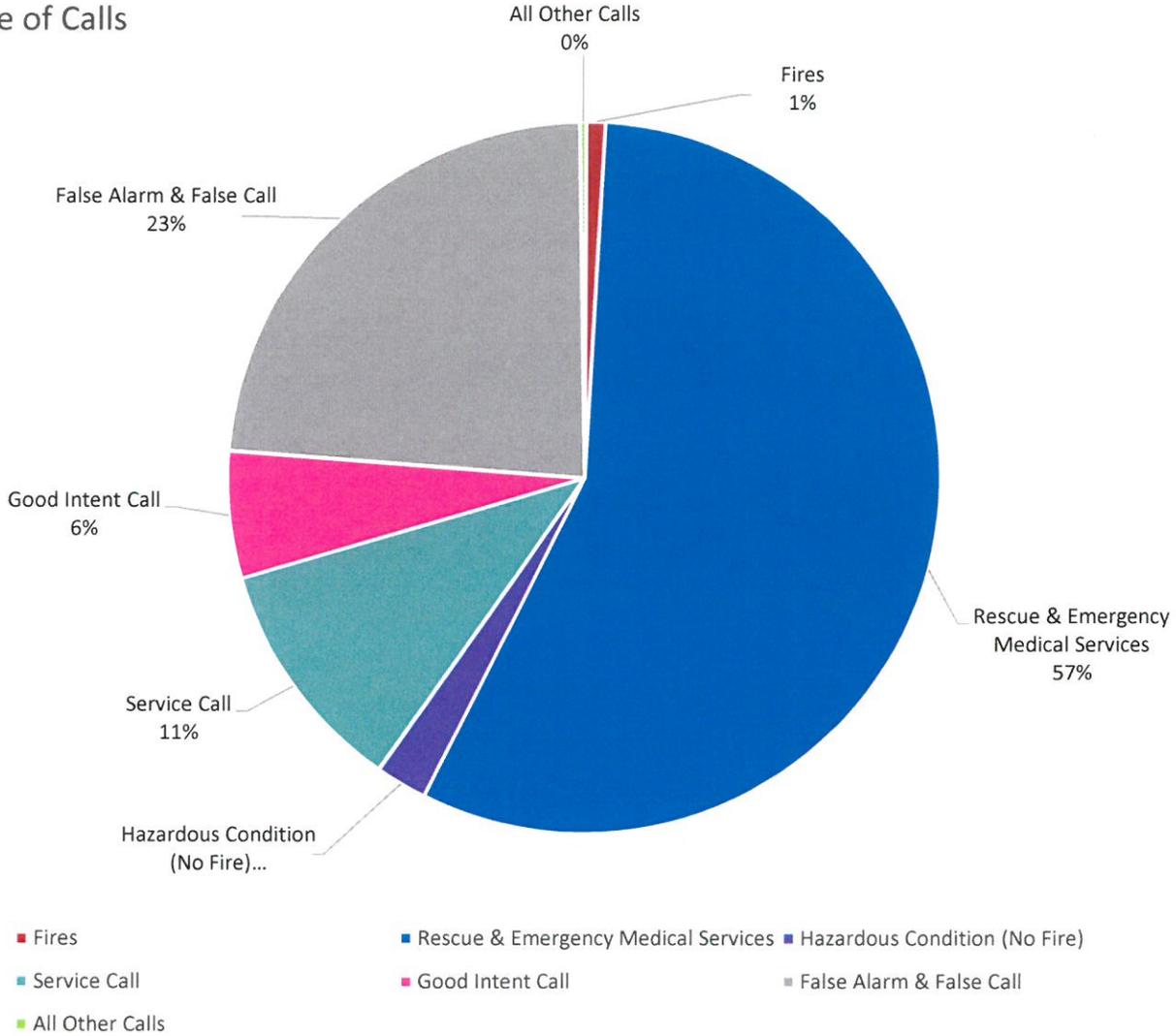
- We participated with Engine 2 at Burn Camp, TSC Walk for the Cure, Rays Bike Rodeo and at the VOM Summer Safety Camp. Rides were given to 122 adults and children.
- Our CPR instructors taught one CPR class with 11 students attaining certification.
- One fire extinguisher class was held at KSN Law. 10 participants completed the training.
- We held one blood pressure check at Del Webb. A total of 26 blood pressure checks were performed.
- One fire safety talk and engine display was held at the Kiddy Learning Center. 23 children and 5 adults participated.
- Five fire drills were held at local businesses. The fire drills were requested by Mundelein Community Bank (2), Ruprecht Company, and PCA. 263 citizens participated in the fire drills
- We attended one block party in the 1300 block of West Courtland Ave.
- We assisted in escorting the Miss Mundelein contestants at their competition.

Other Activities

- On June 25th a conditional offer of employment was made to Ryland Marchioni to fill an open firefighter position. He is currently in the process of completing his psychological evaluation and his medical exam. Ryland currently serves the Village as a contract firefighter. His transition to a career employee will be seamless. His start date will be July 15th. We are very excited to have Ryland become part of our team.

- On June 3rd and 4th, Firefighter Rubio, Firefighter Englund, Battalion Chief Jones, and Chief Lark traveled to Pierce Manufacturing in Appleton, Wisconsin to inspect and take delivery of our new Pierce, Enforcer fire engine. We are currently installing the needed equipment onto the engine. Once that is completed, we will begin required driver and pump operator training. We expect to have the vehicle in service by the end of July.
- Battalion Chief Starkey, Deputy Chief Brents and Chief Lark attended Ammonia Safety Day training sponsored by the Ammonia Safety Training Institute. This training was also attended by management personnel from the Ruprecht Company. Through this opportunity, we will partner with the Ruprecht Company to train with their personnel on actions needed regarding an anhydrous ammonia release.
- We have installed 30 Knox Home Boxes for residents in the Village.

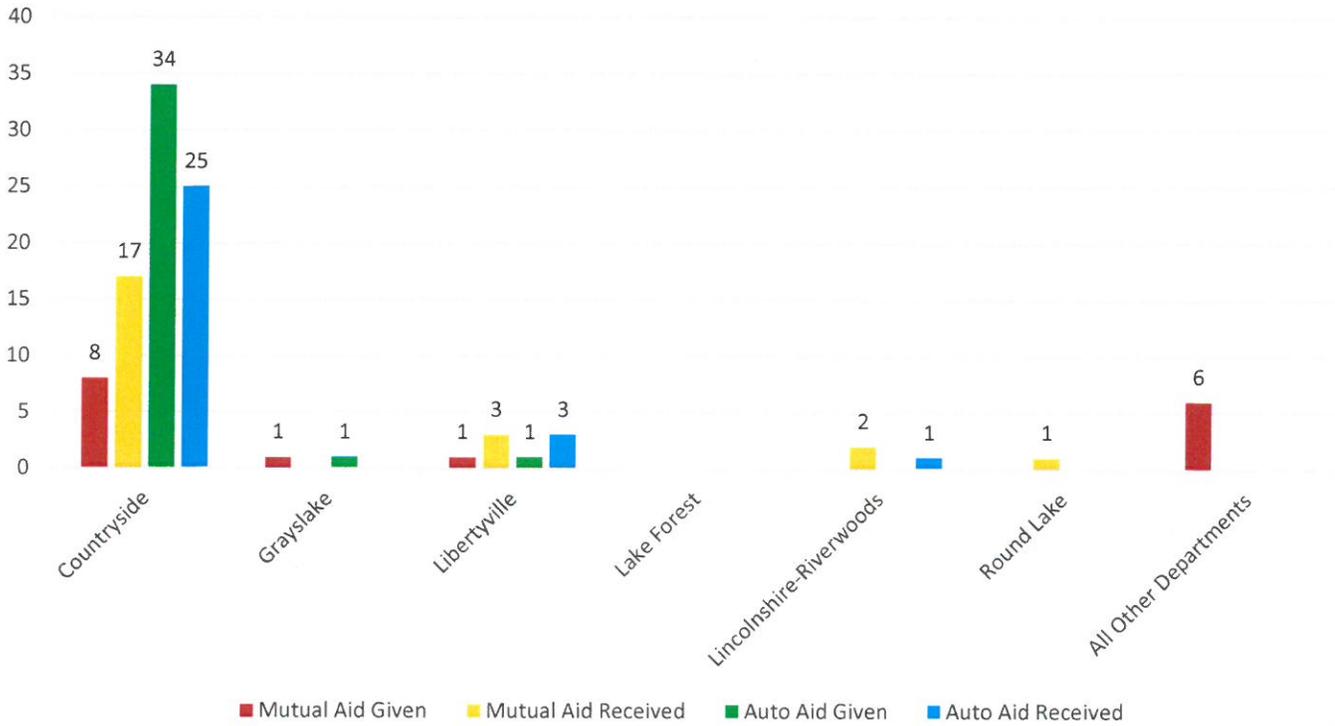
Type of Calls



Emergency Response Summary

Type of Call	# of Incidents	% of Total
Fires	3	0.87%
Rescue & Emergency Medical Services	195	56.52%
Hazardous Condition (No Fire)	8	2.32%
Service Call	37	10.72%
Good Intent Call	20	5.80%
False Alarm & False Call	81	23.48%
All Other Calls	1	0.29%
TOTAL	345	100.0%

Mutual & Auto Aid Given & Received

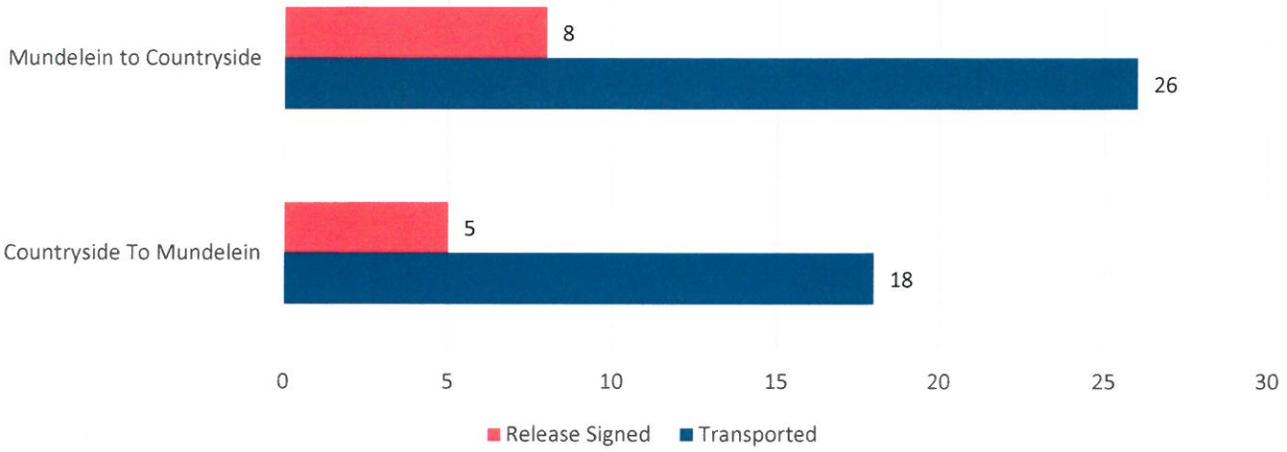


Departments	Mutual Aid Given	Mutual Aid Received	Auto Aid Given	Auto Aid Received
Countryside	8	17	34	25
Grayslake	1	0	1	0
Libertyville	1	3	1	3
Lake Forest	0	0	0	0
Lincolnshire-Riverwoods	0	2	0	1
Round Lake	0	1	0	0
All Other Departments	6	0	0	0

Automatic Aid is when the Department responds on predetermined areas or types of calls to Countryside, Libertyville or Grayslake, per an ARA (Automatic Response Area) Agreement

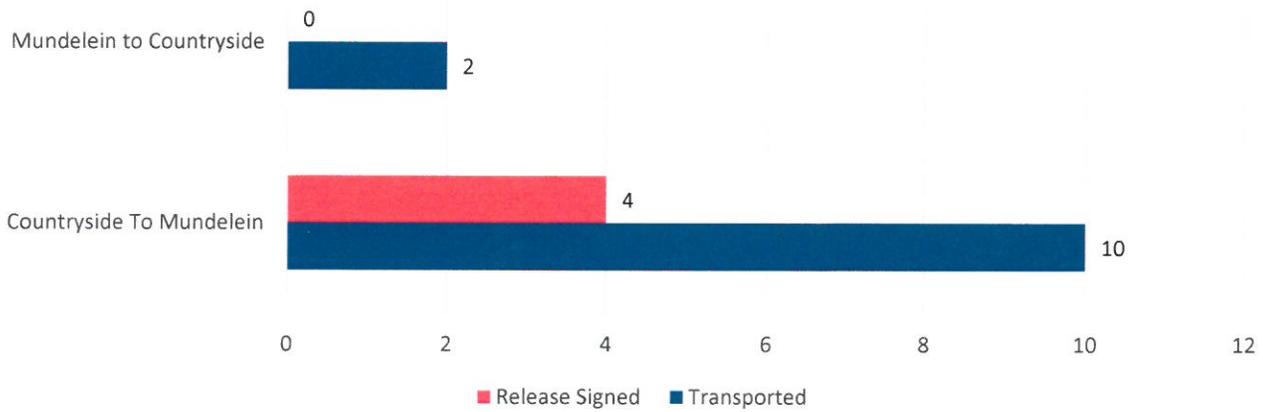
Mutual Aid is when a Department becomes overwhelmed with calls or has an extra alarm fire or EMS incident and requests assistance from other Departments

Patients Seen/Transported per ARA Agreement



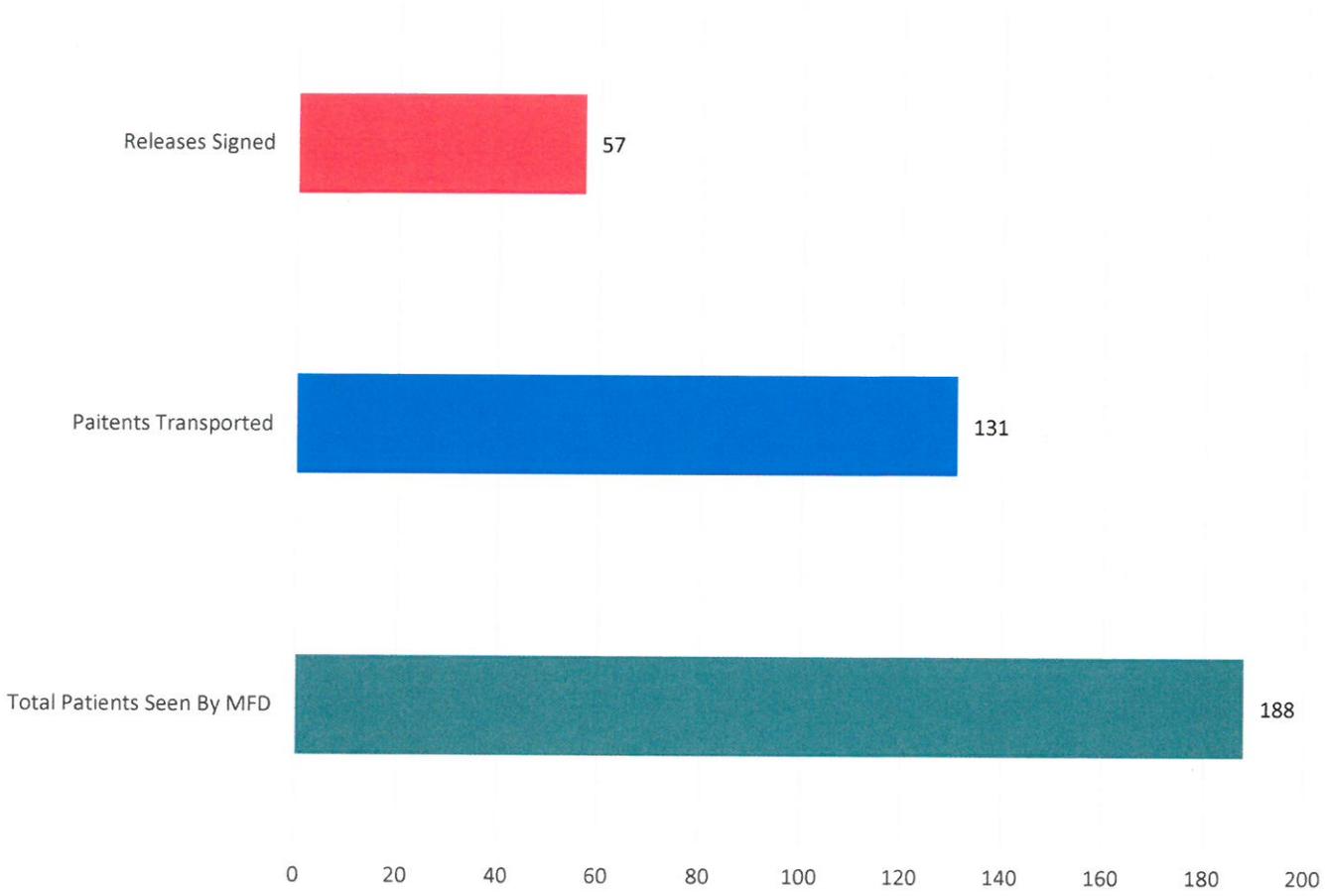
	Countryside To Mundelein	Mundelein to Countryside
Ambulance Calls		
Transported	18	26
Release Signed	5	8

Patients Seen/Transported per Mutual Aid



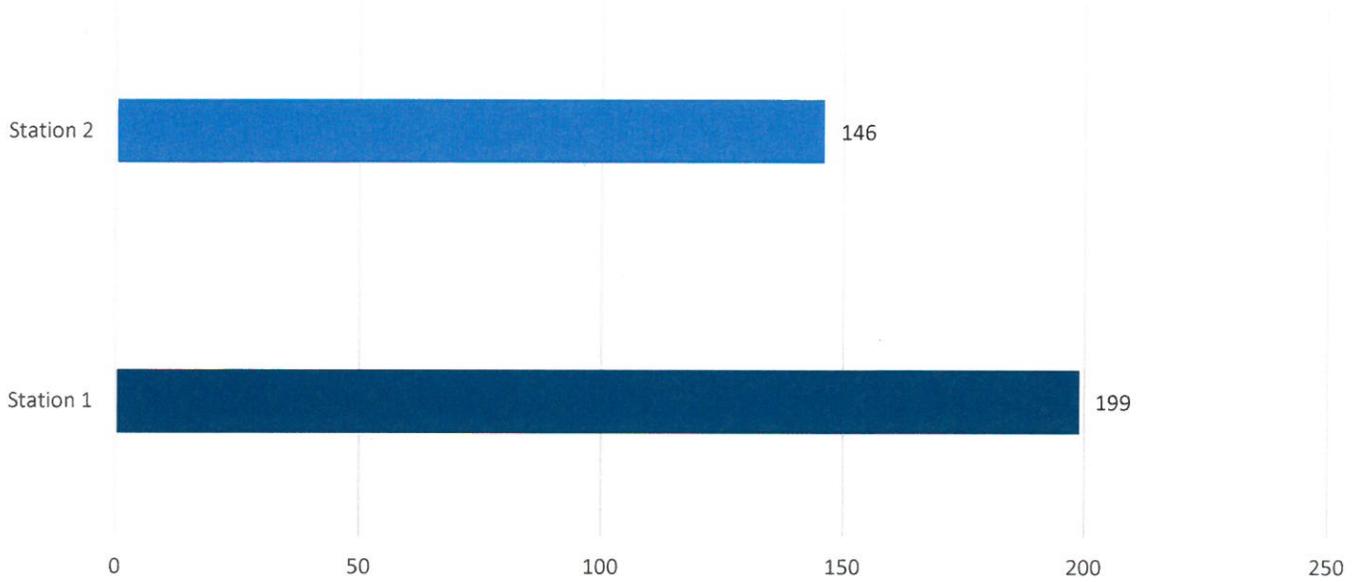
	Countryside To Mundelein	Mundelein to Countryside
Ambulance Calls		
Transported	10	2
Release Signed	4	0

Total Number of Patients Seen and Treated for Month



Total Patients Seen By MFD	Patients Transported	Releases Signed
188	131	57

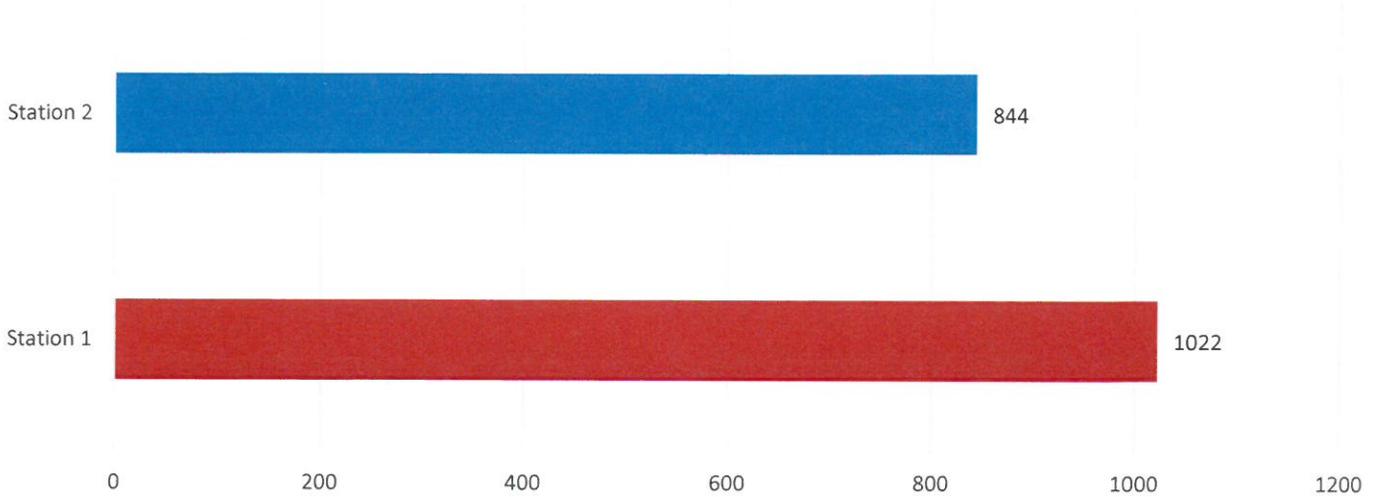
RESPONSES BY STATION FOR MONTH



Responses by
Station

Station 1	Station 2
199	146

YEAR TO DATE CALLS BY STATION



YTD Calls

Station 1	Station 2
1022	844